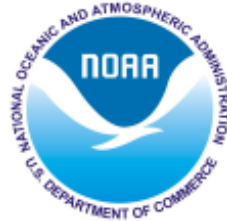
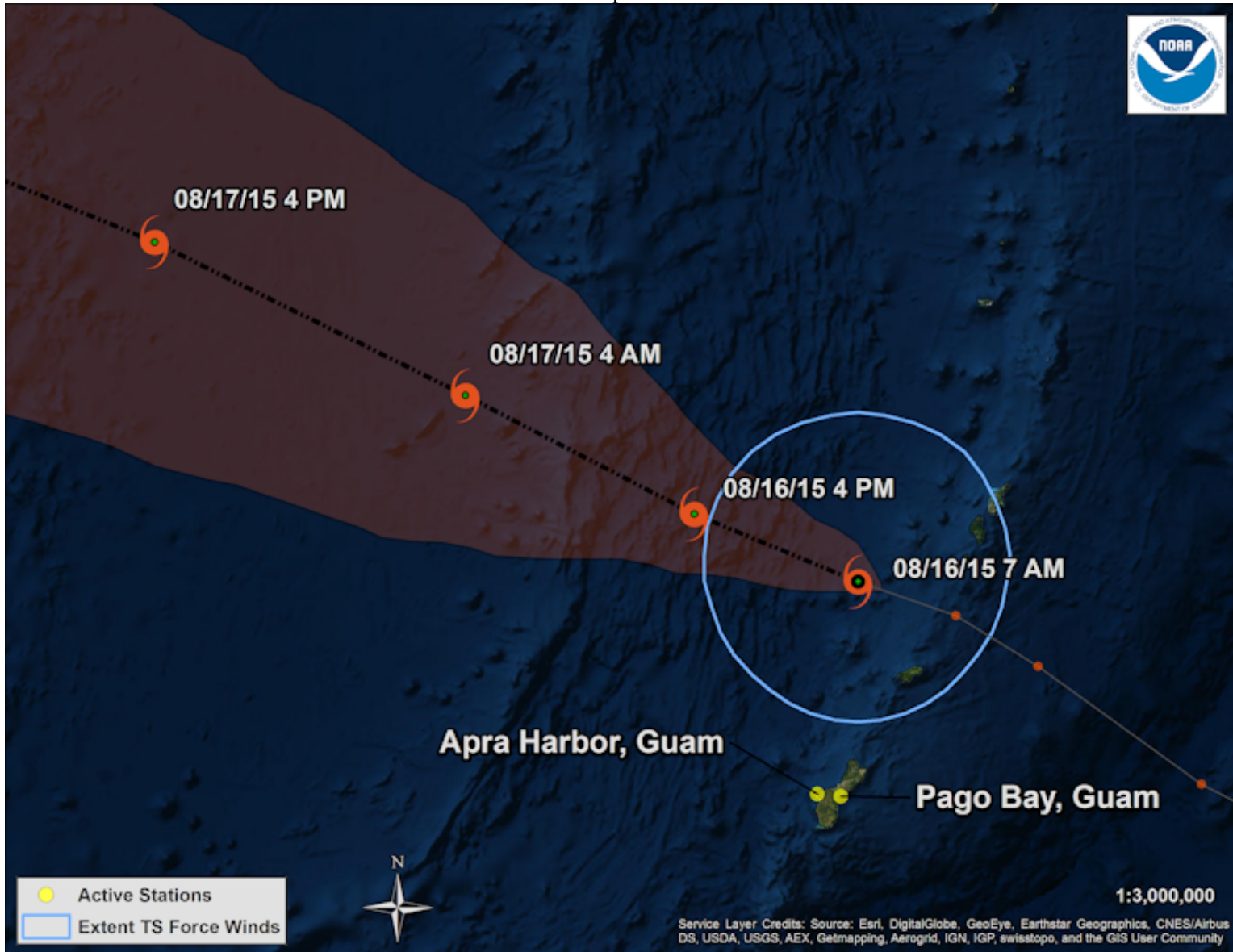


Tropical Storm GONI QuickLook, POSTED 08:30 ChST 08/16/2015



Tropical Storm GONI QuickLook
Posted: 08:30 ChST 08/16/2015

NOAA and NOAA Partnership Stations Relative to the Storm



Storm Analysis

s of 08/16/2015 08:30 ChST, water levels at Pago Bay and Apra Harbor, Guam remain at or just below predicted tide levels. Wind gusts up to 25 kts have been recorded at Apra Harbor and Pago Bay. Barometric pressure is rapidly falling at both stations.

Tropical Storm GONI QuickLook, POSTED 08:30 ChST 08/16/2015

Water Level and Meteorological plots available below are updated automatically. A line denoting Mean Higher High Water (MHHW) is displayed to provide an approximate indication of when flooding inundation may occur.

For additional data, please see the Center for Operational Oceanographic Products & Services website. For more information or archived products and reports, please see the Storm QuickLook Homepage.

Analyst:KG

SELECT NWS WFO Guam ADVISORY INFORMATION:

BULLETIN

TROPICAL STORM GONI (16W) ADVISORY NUMBER 8

800 AM CHST SUN AUG 16 2015

...TROPICAL STORM GONI NOW SOUTHWEST OF TINIAN...

CHANGES WITH THIS ADVISORY

NONE.

WATCHES AND WARNINGS

A TROPICAL STORM WARNING REMAINS IN EFFECT FOR GUAM...ROTA...
TINIAN...SAIPAN AND ADJACENT WATERS. TROPICAL STORM CONDITIONS...
INCLUDING DAMAGING WINDS OF 39 MPH OR MORE...ARE EXPECTED THROUGH
THIS AFTERNOON.

A TYPHOON WATCH REMAINS IN EFFECT FOR TINIAN...SAIPAN AND ADJACENT WATERS IN THE
MARIANA ISLANDS. TYPHOON CONDITIONS... INCLUDING DESTRUCTIVE WINDS OF 74 MPH OR
MORE...ARE POSSIBLE THROUGH THIS
MORNING.

DISCUSSION AND OUTLOOK

AT 700 AM CHST...THE CENTER OF TROPICAL STORM GONI (16W) WAS LOCATED BY RADAR NEAR
LATITUDE 14.7 NORTH AND LONGITUDE 145.1 EAST...MOVING NORTHWEST PAST ROTA AND
TINIAN AT 5 MPH. GONI IS EXPECTED TO MOVE WEST-NORTHWEST WITH A SLIGHT INCREASE IN
FORWARD SPEED MONDAY AFTERNOON.

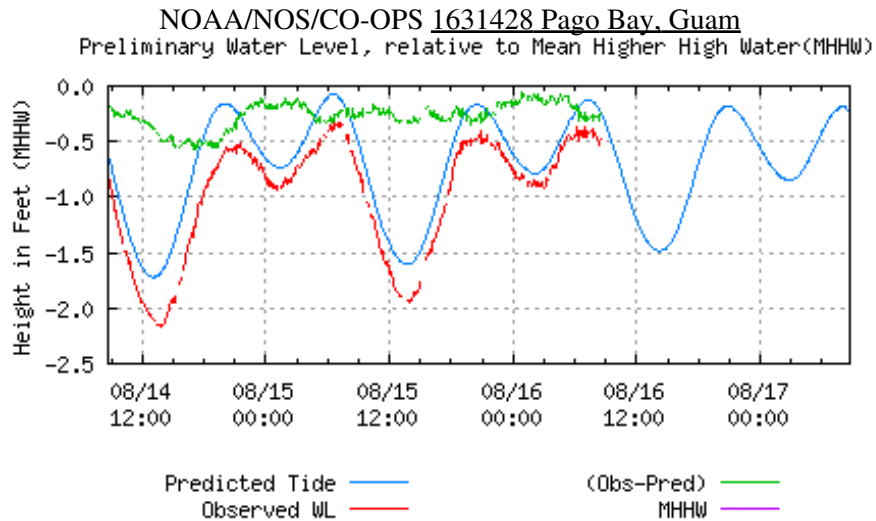
MAXIMUM SUSTAINED WINDS REMAIN AT 60 MPH. TROPICAL STORM FORCE WINDS EXTEND
OUTWARD UP TO 75 MILES FROM THE CENTER. TROPICAL STORM GONI IS EXPECTED TO
GRADUALLY INTENSIFY OVER THE NEXT FEW DAYS...POSSIBLY BECOMING A TYPHOON THIS
EVENING.

KLEESCHULTE

For the purpose of timely release, data contained within this QuickLook have undergone a "limited" NOS Quality Assurance/Control; however, the data have not yet undergone final verification. All data subject to NOS verification.

Jump to: [Pago Bay, Guam - Water Level](#), [Pago Bay, Guam - Winds](#), [Pago Bay, Guam - Barometric](#), [Apra Harbor, Guam - Water Level](#), [Apra Harbor, Guam - Winds](#), [Apra Harbor, Guam - Barometric](#)

Tropical Storm GONI QuickLook, POSTED 08:30 ChST 08/16/2015

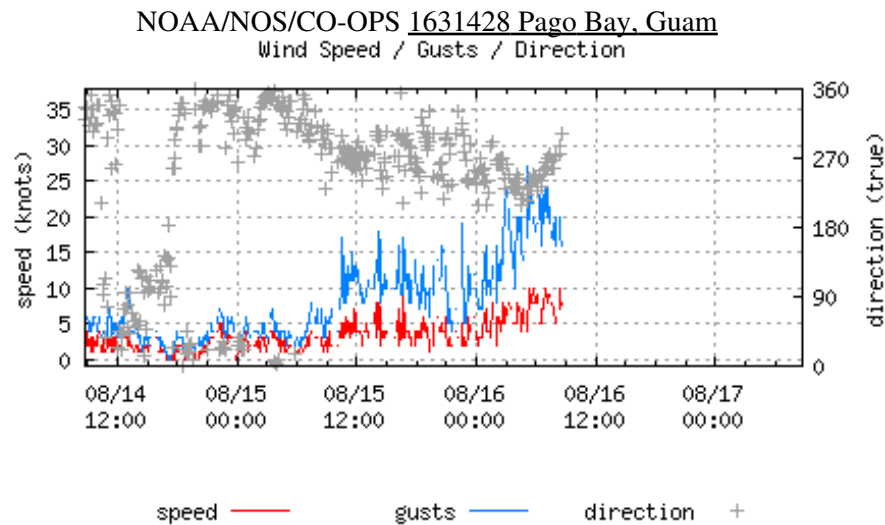


Last Observed Sample: 08/16/2015 08:30 (ChST). Data relative to MHHW

Observed: -0.48 ft. Predicted: -0.24 ft. Residual: -0.24 ft.

Historical Maximum Water Level: Oct 20 2004, 2.40 ft.

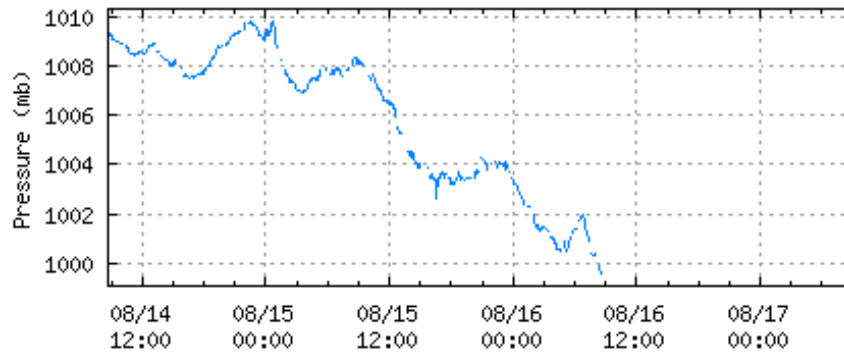
Next High Tide: 08/16/2015 20:51 (ChST), -0.19 ft.



Last Observed Sample: 08/16/2015 08:30 (ChST)

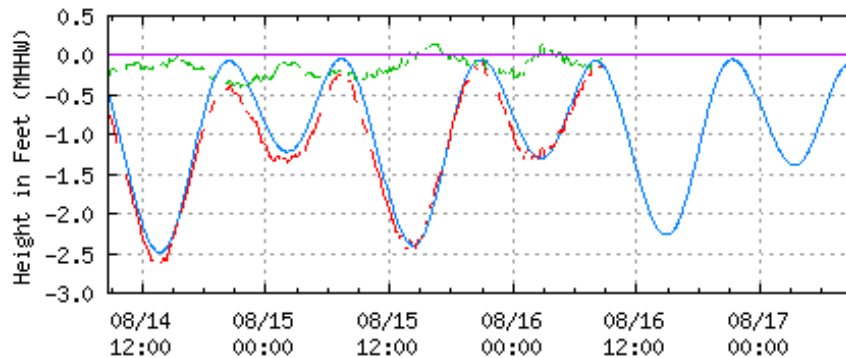
Wind Speed: 8 knots Gusts: 16 knots Direction: 301° T

NOAA/NOS/CO-OPS 1631428 Pago Bay, Guam
Barometric Pressure



barometric pressure —
Last Observed Sample: 08/16/2015 08:30 (ChST)
Barometric Pressure: 999.6 mb

NOAA/NOS/CO-OPS 1630000 Apra Harbor, Guam
Preliminary Water Level, relative to Mean Higher High Water (MHHW)



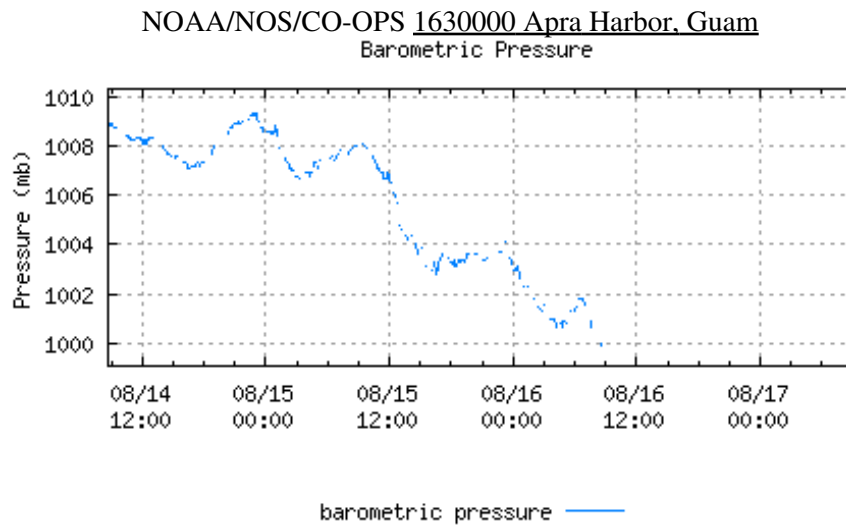
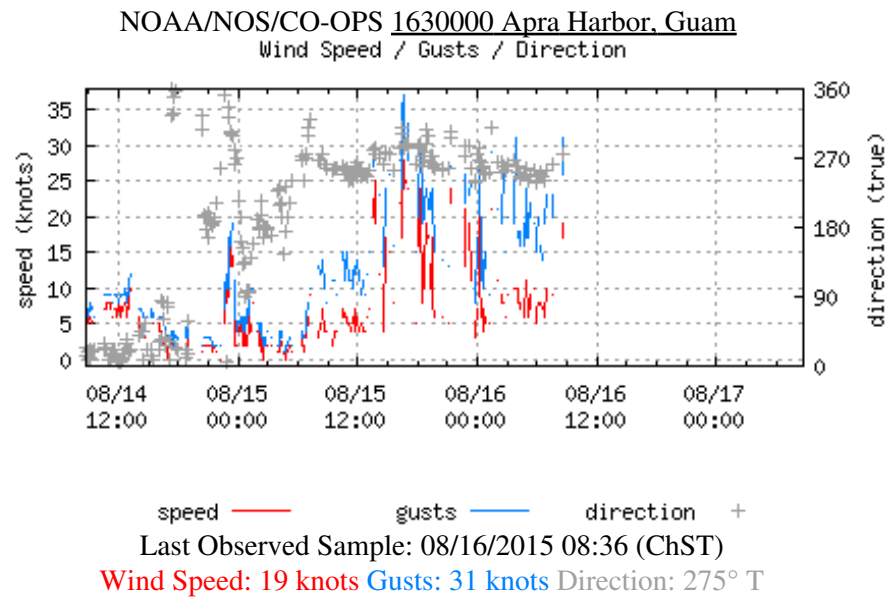
Predicted Tide — (Obs-Pred) —
Observed WL - - MHHW —

Last Observed Sample: 08/16/2015 08:36 (ChST). Data relative to MHHW

Observed: -0.16 ft. Predicted: -0.11 ft. Residual: -0.05 ft.

Historical Maximum Water Level: Aug 28 1992, 1.95 ft.

Next High Tide: 08/16/2015 21:20 (ChST), -0.05 ft.



Last Observed Sample: 08/16/2015 08:36 (ChST)
Barometric Pressure: 999.9 mb

Tropical Storm GONI QuickLook, POSTED 08:30 ChST 08/16/2015

Latest Water Level Observations on MHHW

Station ID	Station Name	Date/Time	Observed Water Level	Predicted Tide	Residual Water Level	24 Hour Maximum Storm Tide
1631428	Pago Bay, Guam	08/16/2015 08:30 (ChST)	-0.48 ft	-0.24 ft	-0.24 ft	-0.33 ft
1630000	Apra Harbor, Guam	08/16/2015 08:36 (ChST)	-0.16 ft	-0.11 ft	-0.05 ft	-0.10 ft

Center for Operational Oceanographic Products & Services (CO-OPS) | National Ocean Service (NOS)
National Oceanic and Atmospheric Administration | U.S. Department of Commerce